

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	To be assigned <b>560503</b>
Filing Date	December 13, 2005
First Named Inventor	INOUE et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	58778.000006

Sheet 1 of 4

## U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/J.M./	1.	US- 6,613,778	09-02-2003	Eggenweiler et al.	
	2.	US- 6,627,651	09-30-2003	Shiraishi et al.	
	3.	US- 6,737,436	05-18-2004	Eggenweiler et al.	
	4.	US- 6,476,029	11-05-2002	Niewohner, et al.	
	5.	US- 6,362,178	03-26-2002	Niewohner, et al.	
	6.	US- 2002/0198377	12-26-2002	Niewohner, et al.	
	7.	US- 2004/0097498	05-20-2004	Niewohner, et al.	
	8.	US- 2004/0138279	07-15-2004	Eggenweiler et al.	
	9.	US- 2005/0195210	09-08-2005	Demers, et al.	
	10.	US- 2005/0043303	02-24-2005	Niewohner	
	11.	US- 2005/0009822	01-13-2005	Niewohner, et al.	
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EXAMINER SIGNATURE /Jeffrey Murray/

DATE CONSIDERED 10/17/2007

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**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code Number-Kind Code (if known)					YES	NO
/J.M./	12.	WO	03/097645	11-27-2003	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
	13.	WO	03/011262	02-13-2003	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
	14.	WO	02/098880	12-12-2002	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
	15.	WO	01/34601	05-17-2001	Merck Patent GmbH		<input type="checkbox"/>	<input type="checkbox"/>
	16.	WO	00/68203	11-16-2000	Takeda Chemical Industries, LTD.		<input type="checkbox"/>	<input type="checkbox"/>
	17.	WO	01/32618	05-10-2001	Merck Patent GmbH		<input type="checkbox"/>	<input type="checkbox"/>
	18.	DE	19950647	04-26-2001	Merck Patent GmbH		<input type="checkbox"/>	<input type="checkbox"/>
	19.	WO	02/088080	11-07-2002	Bristol-Myers Squibb Co.		<input type="checkbox"/>	<input type="checkbox"/>
	20.	WO	02/087513	11-07-2002	Bristol-Myers Squibb Co.		<input type="checkbox"/>	<input type="checkbox"/>
	21.	WO	02/102315	12-27-2002	Bristol-Myers Squibb Co.		<input type="checkbox"/>	<input type="checkbox"/>
	22.	WO	02/074754	09-26-2002	Warner-Lambert Co.		<input type="checkbox"/>	<input type="checkbox"/>
	23.	WO	02/028847	4-11-2002	Warner-Lambert Co.		<input type="checkbox"/>	<input type="checkbox"/>
	24.	WO	01/98274	12-27-2001	Celltech Chiroscience Ltd.		<input type="checkbox"/>	<input type="checkbox"/>
	25.	WO	01/74786	10-11-2001	Darwin Discovery LTD.		<input type="checkbox"/>	<input type="checkbox"/>
	26.	WO	02/40450	05-23-2002	BYK Gulden Lomberg Chemische Fabrik GmbH		<input type="checkbox"/>	<input type="checkbox"/>
	27.	WO	01/47928	07-05-2001	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
	28.	WO	02/098879	12-12-2002	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
	29.	WO	02/098873	12-12-2002	Bayer Aktiengesellschaft		<input type="checkbox"/>	<input type="checkbox"/>
✓	30.	WO	02/079203	10-10-2002	Pfizer Limited		<input type="checkbox"/>	<input type="checkbox"/>

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		Filing Date	December 13, 2005
		First Named Inventor	INOUE et al.
		Art Unit	To be assigned
		Examiner Name	To be assigned
Sheet	4 of 4	Attorney Docket Number	58778.000006

## OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
/J.M./	39.	Barnes et al. "Synthesis and Structure-Activity Relationships of Guanine Analogues as Phosphodiesterase 7 (PDE7) Inhibitors." Bioorg. Med. Chem. Lett. (2001), Vol. 11, pgs. 1081-1083.	<input type="checkbox"/>	<input type="checkbox"/>
/J.M./	40.	Martinez et al. "Benzyl Derivatives of 2,1,3-Benzo- and Benzothieno[3,2-a]thiadiazine 2,2-Dioxides: First Phosphodiesterase 7 Inhibitors." J. Med. Chem. (2000), Vol. 43, pgs. 683-689.	<input type="checkbox"/>	<input type="checkbox"/>
/J.M./	41.	Castro et al. "CoMFA of benzyl derivatives of 2,1,3-benzo and benzothieno[3,2-a]thiadiazine 2,2-dioxides: clues for the design of phosphodiesterase 7 inhibitors." Eur. J. Med. Chem. (2001), Vol. 36, pgs. 333-338.	<input type="checkbox"/>	<input type="checkbox"/>

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PTO/SB/08B (08/03) (modified)  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT BY APPLICANT**

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Application Number 10/560,503

I. A. Filing Date June 11, 2004

First Named Inventor INOUE et al.

Art Unit To be assigned

Examiner Name To be assigned

Sheet 1 of 1

Attorney Docket Number 58778.000006

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			YES	NO
/J.M./	1.	International Preliminary Report on Patentability for International Application No. PCT/JP2004/008642.	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

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